



State of Vermont

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Department of Environmental Conservation
State Geologist
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AGENCY OF NATURAL RESOURCES
Department of Environmental Conservation
Hazardous Materials Management Division
103 South Main Street/West Office
Waterbury, Vermont 05671-0404
(802) 241-3888
FAX (802) 241-3296

October 5, 1995

Michael Ricker, Facilities Operations
Norwich University
Route 12
Northfield, VT 05663

RE: Site Management Activity Completed, Norwich University: Crawford Hall, Northfield, VT
(Site #94-1704)

Dear Mr. Ricker:

The Vermont Department of Environmental Conservation, Sites Management Section (SMS) has reviewed The Johnson Company, Inc. underground storage tank investigation report dated November 30, 1994 for the above referenced site. This investigation was conducted to investigate a fuel oil release from a loose UST fill pipe. For this investigation, a backhoe was used to excavate along the top and the sides of the UST, as well as to excavate to depths below the bottom of the tank. Soils were screened, using a photoionization detector (PID), to evaluate the presence of volatile organic compounds during the excavation activities. Neither groundwater nor damp soils were encountered during this investigation. Based on the current conditions at this site, the SMS has determined that this site is now eligible for a SMAC (Site Management Activity Completed) designation. This means that the SMS has determined the following:

- the fill pipe for the 2,000-gallon #2 fuel oil UST has been repaired, and is no longer a potential source of petroleum contamination at this site;
- soils screened during the excavation activities around the UST contained only PID readings below five (5) parts per million, and it appears that the degree and extent of soil contamination from the release was very limited;
- groundwater was not encountered during this investigation, and the SMS has determined that groundwater has neither been impacted nor threatened by the small fuel oil release; and
- any residual contamination does not pose an unacceptable risk to human health or the environment.

Based on these findings, the SMS has determined that site management activities have been completed. The completion of these activities does not release Norwich University of any past or future liability which may arise from the petroleum contamination which was discovered to have originated from the #2 fuel oil UST at the Crawford Hall site. It does mean that the SMS is not requiring any additional work be performed in response to the contamination which was discovered at this site. If you have any questions or comments, please feel free to contact me or Matthew Moran at (802)-241-3888.

Sincerely,

Chuck Schwer, Acting Chief
Sites Management Section

cc: Northfield Selectboard
DEC Regional Office
Bradley Wheeler, The Johnson Company

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